

TD-L800

2MP Resolution 8 Channel HD-TVI/HD-CVI/Analog + IP DVR

Highlights:

- Records 8 Channel HD-TVI / HD-CVI / AHD / Analog Up to 96FPS @ 1080p
- Records 1 Channel IP Up to 15FPS @ 3MP
- H.264
- Up to 10TB Storage
- HDMI / VGA / BNC
- Free Xcel DDNS
- Xcel CMS and Mobile App Platform Compatible

Introduction:

The Nuvico Xcel TD-L series is available in a 4 or 8 channel model, both supporting HD-TVI, AHD, and Analog plus a single channel of IP video. The TD-L series utilizes the most advanced SOC techniques along with H.264 compression format to deliver real time recording, while maintaining quality and maximizing video storage and fluidity. Based on the Nuvico Xcel software platform, the TD-L series features a mouse driven, clean GUI for easy local control, and is compatible with the Xcel CMS, Web CMS, and mobile apps.

Specifications:

SYSTEM	
Compression	Standard H.264 High Profile
OS	Embedded Linux
VIDEO	
Input	BNC x 8
Resolution	HD-TVI / HD-CVI / AHD: 1080p, 720p, WD1 Real Time
IP Input / Access Bandwidth	IP x 1 / 6Mbps
Output	HDMI x 1: 1920 x 1080 VGA x 1: 1920 x 1080 BNC x 1: CVBS (Used as the main or spot output)
AUDIO	
Input	RCA x 4
Output	RCA x 1
Two-way Audio	Take up channel one audio input
RECORD	
Resolution	1080p, 1080p lite, 720p, WD1
Frame Rate	NTSC: 96fps @ 1080p, 192fps @ 1080p Lite, 720p, WD1 PAL: 80fps @ 1080p, 160fps @ 1080p Lite, 720p, WD1
Bit Rate	768Kbps ~ 8Mbps
Mode	Manual, Timer, Motion, Sensor
IP INPUT	
Resolution	3MP, 1080p, 960p, 720p
Frame Rate	NTSC: 15fps @ 3MP, 30fps @ 1080p, 960p, 720p PAL: 12fps @ 3MP, 25fps @ 1080p, 960p, 720p



NETWORK	
Interface	RJ45 10M/100Mbps x 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Max 5 Users Online
PLAYBACK	
Playback	8 Channel
Search	Time Slice, Time, Event, Tag Search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, Pause, FF, FB, Digital Zoom, etc.
ALARM	
Mode	Manual, Sensor, Motion, Exception
Input	4
Output	1
Triggering	Record, Snap, Preset, E-mail, etc.
MOBILE DEVICE	
OS	iOS, Android
STORAGE / BACKUP	
HDD	SATA x 1, Max 10TB
Local Backup	U Disk, USB Mobile HDD
Network Backup	Yes
Port	
RS485	RS485 x 1, Connect to PTZ or Keyboard
USB	USB 2.0 x 2 (One in the front panel and one in the rear panel)
Remote Controller	Optional
GENERAL	
Power Requirement	12VDC
Power Consumption	≤ 8W (without HDD)
Working Environment	-4°F ~ 122°F
Relative Humidity	10% ~ 90%
Weight	4.10 lbs
Form Factor	1U Mini Case
Dimensions	11.81" W x 9.78" D x 2.05" H
Warranty	3 Years
Package Contents	Recorder, IR Remote, USB Mouse, Power Cord, Installation CD, Manual